AMENDMENT OF SOLICITA	ATION/MODIF	ICATION OF CONTRACT		J. CONTRACT	ID CODE	1	AGE OF	PAG
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.	1	5. PROJEC	T NO.(	If applic		
0002	13-Sep-2005	W16ROE-5187-5657						
6. ISSUED BY CODE	W912DS	7. ADMINISTERED BY (If other than item 6)		COL	DE			
USA ENGINEER DISTRICT, NEW YORK ATTN:CENAN-CT ROOM 1843 26 FEDERAL PLAZA NEW YORK NY 10278		See Item 6						
8. NAME AND ADDRESS OF CONTRACTOR (1	No., Street, County, Stat	., Street, County, State and Zip Code)		9A. AMENDME W912DS-05-B-	MENT OF SOLICITATION NO. -B-0018			
				9B. DATED (SE 18-Aug-2005	E ITEM 1	1)		
				10A. MOD. OF	CONTRAC	CT/OI	RDER 1	1O.
CODE	EACH ITY COD	r		10B. DATED (S	SEE ITEM	13)		
CODE 11	FACILITY COD	E	<u> </u>	IONS				
X The above numbered solicitation is amended as set forth in			_		x is not ext	ended		
(a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which includes a refer RECEIVED AT THE PLACE DESIGNATED FOR THE REJECTION OF YOUR OFFER. If by virtue of this ame provided each telegram or letter makes reference to the so	ence to the solicitation and an RECEIPT OF OFFERS PRIC Indment you desire to change licitation and this amendment	OR TO THE HOUR AND DATE SPECIFIED MAY an offer already submitted, such change may be made	OWLE RESU de by t	DGMENT TO BE ULT IN celegram or letter,				
12. ACCOUNTING AND APPROPRIATION DAT	A (if required)							
		O MODIFICATIONS OF CONTRACTS/C CT/ORDER NO. AS DESCRIBED IN ITE						
A. THIS CHANGE ORDER IS ISSUED PURSU CONTRACT ORDER NO. IN ITEM 10A.					E IN THE			
B. THE ABOVE NUMBERED CONTRACT/OF office, appropriation date, etc.) SET FORTH	RDER IS MODIFIED TO IN ITEM 14, PURSUA	O REFLECT THE ADMINISTRATIVE C NT TO THE AUTHORITY OF FAR 43.10	HAN 03(B)	IGES (such as ch	nanges in pa	aying		
C. THIS SUPPLEMENTAL AGREEMENT IS E	ENTERED INTO PURS	UANT TO AUTHORITY OF:						
D. OTHER (Specify type of modification and aut	hority)							
E. IMPORTANT: Contractor is not,	is required to sign	this document and return	copi	es to the issuing	office.			
14. DESCRIPTION OF AMENDMENT/MODIFICATION Where feasible.)  The purpose of this amendment is to incorporate	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `	UCF section headings, including solicitation	on/coi	ntract subject ma	itter			
a) Changes to Specifications, section 00800 a b) Government answers to contractor question	·							
Note: Bidders must acknowledge receipt of th methods: In the space provided on the SF14- ACKNOWLEDGE AMENDMENTS BY THE D LATE BID, LATE MODIFICATIONS OF BIDS	42, by separate letter, ATE AND TIME SPE	or by telegram, or by signing the block CIFIED MAY RESULT IN REJECTION	k 15 b	pelow. FAILURI	E TO		: WITH	THE
Except as provided herein, all terms and conditions of the docur 15A. NAME AND TITLE OF SIGNER (Type or pro-		r 10A, as heretofore changed, remains unchanged an  16A. NAME AND TITLE OF CON'			R (Type or	nrint	<u> </u>	
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(Signature of person authorized to sign)		(Signature of Contracting Office	cer)		<del></del>	13-S	ep-200	15

#### **SUMMARY OF CHANGES**

SECTION SF 30 - BLOCK 14 CONTINUATION PAGE

The following have been added by full text:

AMENDMENT 0002

W912DS-05-B-0018

### Amendment No. 2

Bid opening date is scheduled for 19 September 2005 at 2:00 P.M.

The following changes shall be made to the specifications.

# 1) SPECIFICATIONS:

Section 00800: Amendment 1:, paragraph 43 page 24 the third paragraph change "Line Item 0009" to "Line Item 0009 non-Hazardous soil."

<u>Section 02911:</u> typo: in Amendment 1, paragraph 1.3, replace "shall be per SQUARE FOOT of planting area" with "per each plant.

THE FOLLOWING QUESTIONS AND ANSWERS ARE PROVIDED FOR INFORMATION ONLY. NOTHING CONTAINED BELOW AMENDS OR REVISES ANY PROVISION OF THE SOLICITATION.

### 2) Questions and Answers

The New York District has received questions about the contract.

**1-Q:** Sec 01355A ---Is the contractor required to obtain a Waterfront Development Permit from NJDEP prior to starting any excavation work? If so has the NY Corps factored in the approximately 4-5 months from notice to proceed to obtain this permit into the schedule?

**Response:** Waterfront Development Permit is not needed.

**2-Q:** Sec 02310---Item 1.1 States to not mix Item 0009 and Item 0008 material. If mixing the two materials improves disposal options and still allows for proper disposal, can the two materials be mixed? Item 3.5 states that wet material will be carted in a watertight truck bed. What is the definition of wet and does this apply to material transported from the wetland area to the staging facilities or just for offsite disposal?

**Response:** Mixing of the two areas cannot occur. Wet material is anything that has water in it and will be trucked offsite to the disposal area.

**3-Q:** Sec 02915---Item 3.1.2.1 states if any of the test results are outside the ranges specified in this item Contractor shall contact the Contracting Officer. Can planting still continue with results outside the defined range? If not, will the contractor be reimbursed to amend the soil to bring it within the acceptable range.

**Response:** No, Planting does not occur outside those ranges. The cost for planting includes necessary soil amendments.

**4-Q:** GENERAL: Can caution tape be supplemented where snow fence is specified?

**Response:** No it may not.

**5-Q:** 3.1.2 Fine Grading in Wetland - the purpose of delaying planting for one full diurnal cycle is to let the site settle. The process is designed so that minor changes in the final grading do occur, therefore creating a more natural environment for planting. Please define a minimal allowance for grading change or clarify that any significant erosional gullies will be corrected. Please clarify.

**Response:** As stated on the plans and in the specifications a tolerance of +/- 0.1 ft is allowable. The contractor needs to maintain this grade as stated in the plans. Re-grading if difference in grade exceeds 0.1 ft. Erosional gullies will not occur on a flat surface with a slope of only one percent.

**6-Q:** 3.1.3.Can the waterfowl barrier be installed immediately following planting? Suggest that no completed planting cell will be exposed more than 24 hours without waterfowl barrier.

**Response:** - Yes, the waterfowl barrier should be installed immediately after any planting or even before the planting. The surface of the marsh is very sensitive to all kinds of traffic, including foot traffic. Contractor should install it concurrently and not have to walk in the site a second time.

**7-Q:** 1.3.1 - There appears to be some discrepancies payment methods (each plant or sq. ft) for herbaceous vs. shrubs, please clarify.

**Response:** Herbaceous plugs and woody plants will be paid for by the plant. Seeding is done by acreage, or square feet.

**8-Q:** 1.4- Please clarify warranty period, 2 or 3 growing seasons.

**Response:** The warranty period will be two growing seasons see revised section in amendment one.

**9-Q:** - 2.4 Can the anti-desiccant be applied immediately prior to installation. This is much more cost effective and usually provides much better application.

**Response:** Yes, anti desiccant can be applied immediately prior to installation as well as immediately after.

**10-Q:** 3.1.3 Can planting of similar species be conducted in a patch-work layout vs a grid system? This creates a more natural looking wetland and facilitates the use of herbicides and the reduction of incidental spraying of non-target species.

**Response:** Patchwork grids are appropriate for woody plants and should be OK for them (e.g. Iva and Baccharus). Keep the Spartina on the defined spacing. We cannot keep this spacing using patchwork grids.

**11-Q:** - 3.1.3.1 Fertilizer - 28 grams of fertilizer is excessive for ground cover plants. Suppliers recommend a 5-gram tablet for ground cover plugs and a 10-gram tablet for 1-gallon shrubs. Please clarify.

**Response:** The 20-28 gram for Spartina is standard.

12-Q: Based on the responses included in Addendum #1, are the bidding contractor's to assume that any and all waste soil and debris characterization is provided as historical reference only; and that the NY Corps is therefore making it a contract performance requirement to sample and analyze excavated materials to determine final waste characterization disposition (hazardous, non-hazardous, or special) cost.

**Response:** The sampling data was provided for use by the contractor in disposal of excavated material and was approved by NJDEP for waste characterization purposes. However, additional sampling might still be required by the disposal facility and/or NJDEP and it is the contractor's responsibility to perform any additional sampling and analysis.

13-Q: In section 02911, number 1.7 paragraph 1, Line 1 states, "Payment for 'Juncus geardii, distichlis spicata,' shall be made per EACH plant'; - however. -Section 02911, number 1.3 paragraph 1, Line 1 states that "payment for herbaceous plant materials ("Juncus gerardii and Distichlis spicata) shall be per SOUARE FOOT of planting area actually installed." There is a direct conflict between these two statements. Please inform me as to how these Items will be approved and paid. Furthermore, the unit in the bid sheet for Juneus gerardii and Distichlis spicata is "each" are we assuming that we are bidding the cost of "each" plant or "each" square foot?

## **Response:** Per plant,

Herbaceous plugs and woody plants per each plant. Seeding is done by acreage, or square feet, as we do not count seeds.

14-Q: In regards to herbicide application on invasive and non-native plants, when will this application take place? The most effective time to apply herbicide to undesirable vegetation is in the fall, by the time construction is ready to commence on this project it will be after the first frost when the vegetation is dormant and foliar herbicide applications are no longer effective. Please advise on this issue.

**Response:** This is being done this month.

15-Q: Section 02911 number 3.14, 3.15 are entitled Watering & Pruning respectively, Is it safe to assume that these two sections refer only to upland species since the wetland plants are watered by tidal flux and these specific species need not be pruned?

Response: Yes.

**16-Q:** Can you make CAD versions of the drawings available to the bidders?

**Response:** No, this is not the USACE Policy.

17-Q: For Bid Item No. 0009, "Excavation and Disposal of Soil" it is still not clear if the 23000 cy of the material that is intended for offsite disposal, is non-hazardous per NJDEP requirements. For the purpose of providing bids on this Item, can government confirm that it is non-hazardous?

**Response:** For the material in Bid Item No. 0009 all sampling results were non-hazardous or below regulatory criteria. This information can be found in the Medwick HTRW Report and Sampling data. **18-Q:** Since sampling results provided indicate some contaminants, there is possibility that contractor might encounter "Hazardous Material" that exceeds NJDEP non-hazardous soil criteria. Shouldn't government provide a Bid Item to address "Excavation and Disposal of Soil Hazardous Material"?

**Response:** The TCLP results were non-detect for all VOC, SVOC, Pesticides, Herbicides and most metals. A couple metal compounds were detected at minimal levels (0.10 - 2 ppm). These results are well below NJDEP Hazardous Waste Levels and confirm that the berm material would be classified of as non-hazardous contaminated soil.

**19-Q**: For the Excavation and Disposal Cost, can government include an assumption that the Disposal Facility will be within XX miles radius from the project area.

**Response:** No, this is the responsibility of the contractor.

(End of Summary of Changes)